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- C) Supplemental Amendment, 23 pages
- D) Enclosures: 1) Saiki,et al. Proc Natl Acad Sci USA vol 86, pp.6230-6231.
- 2) Wu, et al., Proc Natl Acad Sci USA vol 86 pp 2757-2758.
- 3) Nickerson, et al., Proc Natl Acad Sci USA vol 87, pp. 8923-8924, 6 pages

Total of 31 pages

Robert O. McGinnis, Reg. No. 44, 232

August 2, 2006 1575 West Kagy Blvd. Bozeman, MT. 59715

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Supplemental Amendment for application 10/037, 718 Applicants MCGINNIS ET AL. 1
August 2, 2006 submitted by fax to 571-273-8300 Total of 23 pages

## **Supplemental Amendment**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ralph Evan McGinnis and Robert Owen McGinnis

Application No.: 10/037,718

Filed: 01/04/2002

Title of the Invention: TWO-DIMENSIONAL LINKAGE STUDY METHODS AND RELATED

**INVENTIONS** 

Art Unit 1637

Examiner: Horlick, K.

Honorable Commissioner for Patents Submitted by fax to 571-273-8300

## SUPPLEMENTAL AMENDMENT

Sir:

This Supplemental Amendment follows an Amendment/Response filed on Tuesday, 5/30/2006. The Amendment/Response of 5/30/2006 included claim amendments and responded to each point of rejection in the previous Office Action of 12/29/05. This Supplemental Amendment also follows a Supplemental Amendment of the Specification (filed on July 15, 2006). The present Supplemental Amendment also requests an amendment of the Specification.

